

Abstract

Disclosed are a vehicle display device providing excellent visibility and does not obstruct a sight ahead of a driver, regardless of a frame, a seating position and the like of the driver. The device comprises a transparent light guide plate having first and second
5 major surfaces, and an other side that can be seen therethrough from the first major surface. The light guide plate stands in such a position that the first major surface thereof faces a driver in a sight ahead of the driver. At the same time, the light guide plate is tilted rearward while an entrance end plane thereof comes at the bottom and an emission end plane thereof comes at the top. Luminous elements are placed on the entrance end plane
10 of the light guide plate. In the light guide plate, a distance from the entrance end plane to the emission end plane is sufficiently long relative to a plate thickness. The emission end plane of the light guide plate may include a plurality of planes having different inclination angles or may be frosted. On the first major surface of the light guide plate, a groove may be formed in a direction perpendicular to a light guide direction.